

RU 7004 Box 32

F. 6

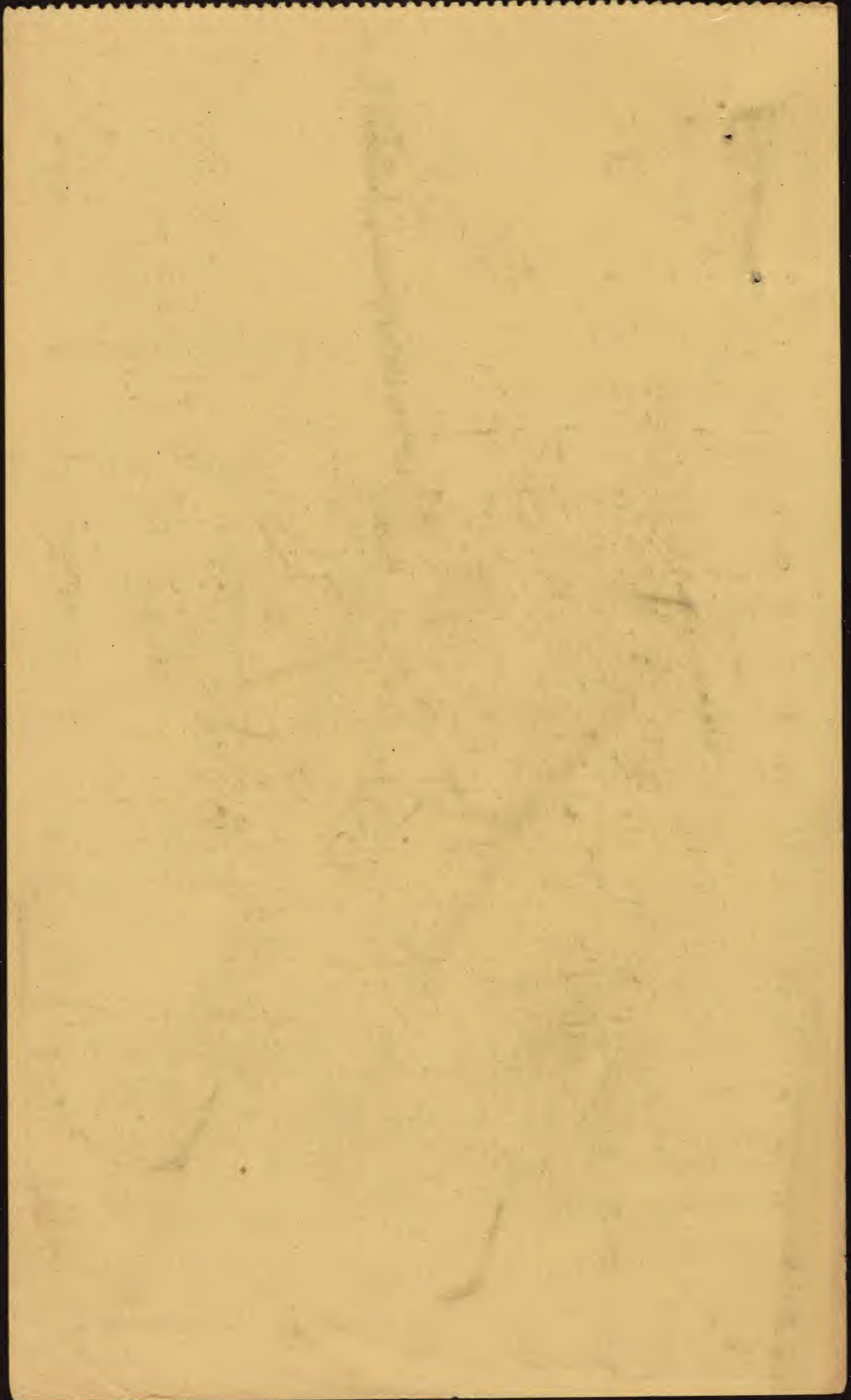
Nov. 22, 1895 (c?)

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Tampa Bay
Isla
Nov. 22d

Photographs of balls
made by Linoleum

The walk photographed
yester evening
I saw 1 to 3 broad-
billed swallows feeding on
the sunflower seeds
etc.



days. The character of the trail depends largely on the nature of the bottom on which it is made - along the margins of the tidal pools where the sand is damp & firm only a superficial layer is removed the material being pushed aside. In such trails the imprint of the feet is clearly distinct, also the anterior depressed line made by the telson. When the same animal entered the water the imprint of the feet was not observed & only the sides & telson trail were ~~shallow~~ defined - as it when it crossed a soft spot the sand would flow back over the

the animal & filled in
mark of the trail - a
central depression with
rounded slopes, rounded
slopes extending to the
margin of the disturbed
sand or mud.

One large trail, 6 in
broad crossed in turn
(1) a rippled marked surface -
(2) smooth, (3) somewhat soft
surface. Over the
first the trail shows
the imprints of the feet
edge of the head
shield - trail of ~~lizard~~ -
On the 2d smooth, hard
damp sand the animal
lifted the front of the shell clear
of the sand leaving the
imprints of the sharp
terminal points of the
feet, the transverse, four

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impressions of the
Edmelliform Branchiae.
On the (3d) soft surface
the margins of the trail
were raised & rounded, &
the interior flat except
at the center where
the tibiae had made
a relatively deep strong
goule - 3d =

= small lirulae
 in soft bottom

on firm bottom

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Indian River.

atmosphere pla-

Caught a lot of Amphimedon
medusae & made casts
in plaster of egg,
lower side by dropping
the medusae on a soft
bed of the plaster. Found
a large medusa
hung in the shallower
water was drifted to
the shore & occasionally
left dry. Resting on the
rock its peduncles
~~became~~ dried & became
hard & the body of
the medusa swelled
& became much
firmer than when
the animal was
living. Under such
conditions if it had

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be bound in soft
or simple structure
have given us
to a strong cast.